

# Course Blueprint

*Working Title* ELV 301: Installing the TCx Elevate Platform on 4690

<i>Requestor</i>	-----
<i>Stakeholders</i>	-----
<i>Reviewers</i>	-----
<i>Target Date</i>	-----

## Objectives

OBJECTIVE	SME
1. Identify prerequisite hardware and software levels	-----
2. Use the install script to copy files to disk	-----
3. Descript the function of the config files (preload.ccf, javaapp.ccf, adxcfgai.ccf)	-----
4. Identify from the config files, which applications will run on which displays	-----
5. Activate the changes through generic terminal configuration	-----
6. Modify the configuration files to launch the Elevate sample apps	-----

## Audience

- TGCS
  - Developers
  - Support
- Customer
  - Store Operations
  - Developers
- BP
  - Developers

## Delivery

E-Learning module – video tutorials

## Assessments

none

## Resources

RESOURCE NAME	AVAILABILITY	OWNER	OBJECTIVES
Install guide	available	-----	1-5
CAM guide	available	-----	6
Clean system image	Kyle to create	Kyle Irvan	1-6
Scripts	Kyle to write	Kyle Irvan	
Screenshots/vidoe	Kyle to create	Kyle Irvan	

## Prerequisites

### Courses:

- ELV 101

### Skills:

- Basic 4690 skills: ASM/terminal config/Xeditor

## Content Outline

- I. Title Slide
- II. Course Outline/Objectives
- III. Requirements
  - a. Hardware Requirements
    - i. Enhanced Controller
      1. 48100-C45/C85, 4900-C46/C86 or above
      2. 1 GB memory
    - ii. Enhanced terminal Single Display
      1. 4800-743 +
      2. 2GB memory
    - iii. Dual Display
      1. 745+
      2. 4 GB memory
  - b. Software requirements
    - i. 4690 V6R5 +
    - ii. SI V4R1
    - iii. ACE V7R5 -or-
    - iv. SA S001 -or-
    - v. GSA Q001
- IV. Installation Process
  - a. Basic Install – Video
    - i. Install w/ apps vs w/o
    - ii. Follow the prompts...
    - iii. Apply changes with ASM
- V. Terminal Configuration
  - a. Config file preview - video
    - i. Preload
      1. Loads all necessary files to terminal at boot
      2. Everything in M:\adxetc\ext\xpd
    - ii. Java App
      1. Use NoOpp
      2. Elevate launches POS app
    - iii. Preload and Java app updated via ccfgtc.bat
    - iv. Terminal App Definition
      1. Adxcfgai.ccf
      2. CCFCOP/CCFCUST
      3. Arguments

- a. display:
    - b. xpd.id: - defines app directory
    - c. xpd.brand/xpd.role/terminal.number
  - v. Terminal Load Definitions
    - 1. Adxcfgli.dat
    - 2. Which terminals load which applications defined in adxcfgai.dat
- b. Editing config files - video
  - i. Run C:/adx\_ipgm/ccfgtc.bat – updates preload bundles and java app definitions
  - ii. Create inactive file: copy adxcfgaa.dat – adxcfgai.dat
  - iii. Copy contents of adxcfgai.ccf -> adxcfgai.dat
  - iv. Same for asxcfgla.dat
  - v. Activate changes
- c. Generic Terminal Config - video
  - i. Check device characteristics
    - 1. Advanced java redirection
      - a. I/O processor and tone
      - b. Correct displays
    - 2. Video display
      - a. Enabled
      - b. System display
  - ii. Load definitions
    - 1. Verify primary application
  - iii. Extensions
    - 1. GTK
    - 2. TDK8
    - 3. Mbrowser
    - 4. Client Common
    - 5. Client Core
  - iv. Preload Bundles
    - 1. Load CCFRES to F drive
  - v. Java Applications
    - 1. Java 6/TK8
    - 2. NoOpCCF
  - vi. Activate
- d. Testing the Terminal - video
  - i. Screen hangs on W008
    - 1. Need to manually switch to enhanced side
    - 2. Press S1 – 58 – S2
  - ii. Welcome page
    - 1. Defined by CAM file on M drive
  - iii. Editing CAM files
    - 1. M:/adxetc/ext/xpd/ca
      - a. Terminal pulls from this directory if no cam found in xpd.id directory
    - 2. Check operator folder
      - a. Sample files for ACE/SA/GSA

- b. Elevate only launches from “.cam” -> rename
  - 3. Quick CAM tour
    - a. SIGUI
    - b. Prescan – terminal utilities in overlays
  - 4. Update preload bundles – adxpdrb
- e. Testing terminal again
  - i. Full screen SIGUI
  - ii. Terminal Utilities on swipe down
  - iii. Prescan on swipe left